1.The Simple interest on a certain sum for 2 years at 10% per annum is Rs. 90. The corresponding compound interest is:

A.97

B.90

C.94.50

D.100

E.None of these

Answer & Explanation

2.Manoj borrowed a certain sum from Anuj at a certain rate of simple interest for 2 years. He lent this sum to Rakesh at the same rate of interest compounded annually for the same period. At the end of two years, he received Rs. 4200 as compound interest but paid Rs. 4000 only as simple interest. Find the rate of interest?

A.10%

B.20%C.25%

D.30%

E.None of these

Answer & Explanation

3.If the difference between the simple interest and compound interests on some principal amount at 20% for 3 years is Rs. 48, then the principal amount is

A.636

B.650

C.375

D.400

E.None of these

Note: The Information Provided here is only for reference. It May vary the Original.

Spoiler title

4.What sum invested for 2 years at 12% compounded annually will grow to Rs. 4390.40.....

A.4000

B.3875

C.3800

D.3500

E.None of these

Answer & Explanation

5.A sum of money is borrowed and paid back in two annual installments of Rs. 882 each allowing 5% compound interest. The sum borrowed was:

A.1620

B.1640

C.1680

D.1700

E.None of these

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Answer & Explanation

6.Divide Rs. 3903 between A and B, so that A's Share at the end of 7 years may equal to B's share at the end of 9 years, compound interest being at 4 percent.

A.2018 and 1885

B.2028 and 1875

C.2008 and 1895

D.2038 and 1865

E.None of these

Answer & Explanation

7.If a sum on compound interest becomes three times in 4 years, then with the same interest rate, the sum will become 27 times in:

A.8 years

B.12 years

C.24 years

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D.36 years

E.None of these

Answer & Explanation

1. **What annual payment will discharge a debt of 1025 due in 2 years at the rate of 5% compound interest?**

   A)550

   B)551.25

   C)560

   D)560.35

   E)None of these

   Answer

$$\frac{X}{1+(\frac{5}{100})}+\frac{X}{(1+(\frac{5}{100}))^2}=1025$$

$$\frac{20X}{21}+\frac{400X}{441}=1025$$

$$X=\frac{1025\times441}{820}=551.25$$

2. **In what time will Rs. 64,000 amount to Rs.68921 at 5% per annum interest being compounded half yearly?**

   A)3 years

   B)2 years

   C)2(1/2) years

   D)1(1/2) years

   E)None of these

   Answer

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3. **If the difference between the CI and SI on a sum of money at 5% per annum for 2years is Rs.16.Find the Simple Interest ?**

A)180

B)460

C)520

D)640

E)None of these

Answer

4. **The difference between the SI and CI on Rs.5000 at 10%per annum for 2 year is**

A)24

B)35

C)50

D)56

E)None of these

Answer

Note: The Information Provided here is only for reference. It May vary the Original.

5. **The difference SI and CI on Rs.1000 for 1 year at 10%per annum reckoned Half yearly is**

A)2

B)2.5

C)3

D)2.4

E)None of these

Answer

6. **Compound interest on a certain sum of money at 20% per annum for 2 years is Rs.5984.What is the SI on the same money at 9% per annum for 6 years ?**

A)7320

B)7233

C)7433

D)7344

E)None of these

Answer

Note: The Information Provided here is only for reference. It May vary the Original.

7. **The difference between CI and SI on an amount Rs. 15000 for 2 year is Rs.96.What is the rate of interest per annum ?**

A)12

B)10

C)8

D)7

E)None of these

Answer

$[15000\times(1+(\frac{r}{100})^2-15000]-[(15000\times r\times 2)/100]=96$

15000{[(100+r)^2/100] – 1 – (2r/100)} = 96

15000[{(100+r)^2 – 1000 – 200r}/10000] = 96

r^2 = 64

r = 8

8. **The effective annual rate of interest corresponding to the nominal rate of 4% per annum payable half yearly is**

A)4

B)4.4%

C)4.04%

D)4.2%

E)None of these

Answer

9. **Rohit borrowed Rs. 1200 at 12% PA .He repaid Rs. 500 at the end of 1 year. What is the amount required to pay at the end of**

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2nd year to discharge his loan which was calculated in CI

A)945.28

B)1106.00

C)1107.55

D)1100.65

E)None of these

Answer

10. **A sum of money invested at CI to Rs.800 in 3 years and to Rs.840 in 4 years.Find rate of interest PA ?**

A)6%

B)5%

C)4%

D)2%

E)None of these

Answer

1. **What is the difference between the CI and SI on Rs.6500 at the rate of 4 pcpa in 2 yrs ?**

A)9.4

B)10.4

C)15.4

D)14.5

Answer

Note: The Information Provided here is only for reference. It May vary the Original.

2. **The CI on a certain sum at 10% pa for 2yrs is Rs.6548. What is SI on the sum of money at 7%pa for 4 yrs(approx) ?**

A)8700

B)8731

C)8370

D)8470

Answer

3. **A sum of money amount to Rs.900 in 3 yrs and Rs.1080 in 4yrs at CI. What is the rate of CI pa ?**

A)10%

B)15%

C)20%

D)18%

Answer

Note: The Information Provided here is only for reference. It May vary the Original.

4. **Find the CI on Rs.4500 at 4% pa for 2 yrs compounded half yearly(approx) ?**
   A)963
   B)369
   C)639
   D)360

   Answer

5. **In how many years will a sum of Rs.15625 at 8% pa compounded semi annually become Rs.17,576?**
   A)2(1/3)yrs
   B)2yrs
   C)1(1/2)yrs
   D)1yr

   Answer

6. **If 40% increase in an amount in 4 years at SI. What will be the CI of Rs.10,000 after 2 yrs at the same rate ?**
   A)1000
   B)1100

Note: The Information Provided here is only for reference. It May vary the Original.

C)2000
D)2100

Answer

7. **A sum of money is borrowed and paid in 2 annual instalments of Rs.642 each allowing 4% CI. The sum borrowed was**
A)1120
B)1211
C)1112
D)1121

Answer

8. **The least number of complete years in which a sum of money put out at 10% CI will be more than doubled is**
A)8yrs
B)6yrs
C)4yrs
D)7yrs

Answer

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9. **A sum of money doubles itself at CI in 10yrs. In how many yrs will it become 4 times ?**

A)10yrs

B)20yrs

C)15yrs

D)22yrs

Answer

10. **At what rate of CI pa will a sum of Rs.1000 becomes Rs.1040.4 in 2yrs ?**

A)2%

B)1%

C)1.5%

D)3%

Answer

1. **What is the difference between the CI and SI on Rs.6500 at the rate of 4 pcpa in 2 yrs ?**

A)9.4

Note: The Information Provided here is only for reference. It May vary the Original.

B)10.4
C)15.4
D)14.5

Answer

2. **The CI on a certain sum at 10% pa for 2yrs is Rs.6548. What is SI on the sum of money at 7%pa for 4 yrs(approx) ?**
A)8700
B)8731
C)8370
D)8470

Answer

3. **A sum of money amount to Rs.900 in 3 yrs and Rs.1080 in 4yrs at CI. What is the rate of CI pa ?**
A)10%
B)15%
C)20%
D)18%

Answer

Note: The Information Provided here is only for reference. It May vary the Original.

4. **Find the CI on Rs.4500 at 4% pa for 2 yrs compounded half yearly(approx) ?**

A)963

B)369

C)639

D)360

Answer

5. **In how many years will a sum of Rs.15625 at 8% pa compounded semi annually become Rs.17,576?**

A)2(1/3)yrs

B)2yrs

C)1(1/2)yrs

D)1yr

Answer

Note: The Information Provided here is only for reference. It May vary the Original.

6. **If 40% increase in an amount in 4 years at SI. What will be the CI of Rs.10,000 after 2 yrs at the same rate ?**
   A)1000
   B)1100
   C)2000
   D)2100

   Answer

7. **A sum of money is borrowed and paid in 2 annual instalments of Rs.642 each allowing 4% CI. The sum borrowed was**
   A)1120
   B)1211
   C)1112
   D)1121

   Answer

8. **The least number of complete years in which a sum of money put out at 10% CI will be more than doubled is**
   A)8yrs
   B)6yrs

Note: The Information Provided here is only for reference. It May vary the Original.

C)4yrs

D)7yrs

Answer

9. **A sum of money doubles itself at CI in 10yrs. In how many yrs will it become 4 times ?**

A)10yrs

B)20yrs

C)15yrs

D)22yrs

Answer

10. **At what rate of CI pa will a sum of Rs.1000 becomes Rs.1040.4 in 2yrs ?**

A)2%

B)1%

C)1.5%

D)3%

Note: The Information Provided here is only for reference. It May vary the Original.

Answer

1. **On a certain sum of money, after 2 years the simple interest and compound interest obtained are Rs 800 and Rs 960 respectively. What is the sum of money invested?**

   A) Rs 1420

   B) Rs 1325

   C) Rs 1000

   D) Rs 1405

   E) Rs 1375

Answer & Explanation

2. **Rs 6000 becomes Rs 7200 in 3 years at a certain rate of compound interest. What will be the amount received after 9 years?**

   A) Rs 11,498

   B) Rs 10,352

   C) Rs 9,368

   D) Rs 10,368

   E) None of these

Answer & Explanation

Note: The Information Provided here is only for reference. It May vary the Original.

3. **A man borrows Rs 4000 at 8% compound interest for 3 years. At the end of each year he paid Rs 500. How much amount should he pay at the end of 3rd year to clear the debt?**

A) Rs 4254.5

B) Rs 3465.2

C) Rs 3485.2

D) Rs 4345.4

E) Rs 3915.6

Answer & Explanation

4. **A sum of money is lent for 2 years at 20% p.a. compound interest. It yields Rs 482 more when compounded semi-annually than compounded annually. What is the sum lent?**

A) Rs 25,600

B) Rs 20,000

C) Rs 26,040

D) Rs 40,500

E) None of these

Answer & Explanation

Note: The Information Provided here is only for reference. It May vary the Original.

5. **The compound interest obtained after 1st and 2nd year is Rs 160 and Rs 172.8 respectively on a certain sum of money invested for 2 years. What is the rate of interest?**

A) 10%

B) 8%

C) 8.5%

D) 9%

E) 9.2%

Answer & Explanation

6. **A sum of money becomes Rs 35,280 after 2 years and Rs 37,044 after 3 years when lent on compound interest. Find the principal amount.**

A) Rs 32,000

B) Rs 28,000

C) Rs 31,500

D) Rs 32,500

E) None of these

Answer & Explanation

Note: The Information Provided here is only for reference. It May vary the Original.

7. **The difference between compound interest earned after 3 years at 5% p.a. and simple interest earned after 4 years at 4% p.a. is Rs 76. Find the principal amount.**

A) Rs 32,000
B) Rs 28,000
C) Rs 31,500
D) Rs 32,500
E) None of these

Answer & Explanation

8. **A sum of money is lent at simple interest and compound interest. The ratio between the difference of compound interest and simple interest of 3 years and 2 years is 35 : 11. What is the rate of interest per annum?**

A) 20 3/4%
B) 17 2/5%
C) 18 2/11%
D) 22 1/5%
E) 24 5/6%

Answer & Explanation

9. **A sum of money borrowed at 5% compound interest is to paid in two annual installments of Rs 882 each. What is the sum**

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borrowed?

A) Rs 1650

B) Rs 2340

C) Rs 2630

D) Rs 1640

E) Rs 2640

Answer & Explanation

10. **Rs 3903 is to be divided in a way that A's share at the end of 7 years is equal to the B's share at the end of 9 years. If the rate of interest is 4% compounded annually, find A's share.**

A) Rs 2475

B) Rs 1875

C) Rs 2175

D) Rs 1935

E) Rs 2028

Answer & Explanation

1. **he difference between the total simple interest and the total compound interest compounded annually at the same rate of interest on a sum of money at the end of two years is Rs. 350. What is definitely the rate of interest per cent per annum?**

A.9,300

B.7600

C.12000

D.Data inadequate

E.None of these

Answer & Explanation

Note: The Information Provided here is only for reference. It May vary the Original.

2. **Aswin invested an amount of Rs.9000 in a fixed deposit scheme for 2 years at CI rate 6% pa. How much amount will Aswin get on maturity of the fixed amount ?**

A.Rs.11,230

B.Rs.10,250

C.Rs.10,112

D.Data inadequate

E.None of these

Answer & Explanation

3. **A sum of money invested for 7years in Scheme 1 which offers SI at a rate of 8% pa. The amount received from Scheme 1 after 7 years invested for 2 years in Scheme 2 which offers CI rate of 10% pa. If the interest received from Scheme B was Rs.1638. What was the sum invested in Scheme 1 ?**

A.Rs.7500

B.Rs.5000

C.Rs.8200

D.Rs.9000

E.None of these

Answer & Explanation

Note: The Information Provided here is only for reference. It May vary the Original.

4. **Rs.5200 was partly invested in Scheme A at 10% pa CI for 2 years and Partly invested in Scheme B at 10% pa SI for 4 years. Both the schemes earn equal interests. How much was invested in Scheme A ?**

A.Rs.1790

B.Rs.2200

C.Rs.3410

D.Rs.2670

E.None of these

Answer & Explanation

5. **The CI on Rs.7000 for 3 years at 5% for first year, 7% for second year, 10% for the third year will be**

A.Rs.1800

B.Rs.1530

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C.Rs.1651
D.Rs.2050
E.None of these

Answer & Explanation

6. **Poorni and Priyanka have to clear their respective loans by paying 2 equal annual instalments of Rs.20000 each. Poorni pays at 10% pa of SI and Priyanka pays at 10% CI pa. What is the difference in their payments ?**

A.200
B.300
C.400
D.500
E.None of these

Answer & Explanation

7. **A sum of Rs.3,50,500 is to be paid back in 2 equal annual instalments. How much is each instalment, if the rate of interest charged 4% per annum compound annually ?**

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A.Rs.1,90,450
B.Rs.1,65,876
C.Rs.1,76,545
D.Rs.1,85,834
E.None of these

Answer & Explanation

8. **At CI, if a certain sum of money is doubled in 4 years, then the amount will be four fold in how many years ?**
A.7years
B.4years
C.10years
D.8years
E.None of these

Answer & Explanation

9. **X has lent some money to A at 5% pa and B at 8% pa. At the end of the year he has gain the overall interest at 7% pa.In what ratio has he lent the money to A and B ?**
A.2:1
B.1:2

C.3:1

D.1:4

E.None of these

Answer & Explanation

10. **The difference between interest received by X and Y is Rs.315 on Rs.3500 for 3 years. What is the difference in rate of interest ?**

A.1.5%

B.2%

C.3%

D.2.7%

E.None of these

Answer & Explanation

1. **A sum of rupees 3903 is divided between P and Q such that the share of P at the end of 8 years is equal to the share of Q after 10 years. Find the share of P if rate of interest is 4% compounded annually.**

a) 2012

b) 2029

c) 2028

d) 2081

e) None of these

Answer & Explanation

Note: The Information Provided here is only for reference. It May vary the Original.

2. **A man borrows 2000 rupees at 10% compound interest. At the end every year he pays rupees 1000 back. How much amount should he pay at the end of the third Year to clear all his debt?**

a) 252

b) 352

c) 452

d) 552

e) None of these

Answer & Explanation

3. **A sum of rupees 3200 is compounded annually at the rate of 10 paisa per rupee per annum. Find the compound interest payable after 2 years.**

a) 200

b) 842

c) 672

d) 832

e) None of these

Answer & Explanation

Note: The Information Provided here is only for reference. It May vary the Original.

4. **What sum of money will amount to rupees 1124.76 in 3 years, if the rate of interest is 5% for the first year, 4% for the second year and 3% for the third year?**
   a) 1500
   b) 1200
   c) 1000
   d) 1900
   e) None of these

   Answer & Explanation

5. **Riya saves an amount of 500 every year and then lent that amount at an interest of 10 percent compounded annually. Find the amount after 3 years.**
   a) 1820.5
   b) 1840.5
   c) 1920.5
   d) 1940.5
   e) None of these

   Answer & Explanation

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6. **A sum of 3000 becomes 3600 in 3 years at 15 percent per annum. What will be the sum at the same rate after 9 years?**
   a) 5124
   b) 5184
   c) 5186
   d) 5192
   e) None of these

   Answer & Explanation

7. **On a certain sum of money, after 2 years the simple interest and compound interest obtained are Rs 400 and Rs 600 respectively. What is the sum of money invested?**
   a) 100
   b) 200
   c) 300
   d) 400
   e) None of these

   Answer & Explanation

Note: The Information Provided here is only for reference. It May vary the Original.

8. **A sum of money becomes Rs 35,280 after 2 years and Rs 37,044 after 3 years when lent on compound interest. Find the principal amount.**
   a) 2800
   b) 3000
   c) 3200
   d) 4000
   e) None of these

   Answer & Explanation

9. **A sum of money is lent for 2 years at 10% p.a. compound interest. It yields Rs 8.81 more when compounded semi-annually than compounded annually. What is the sum lent?**
   a) 1000
   b) 1200
   c) 1400
   d) 1600
   e) None of these

   Answer & Explanation

10. **A sum of rupees 4420 is to be divided between raj and parth in such a way that after 5 years and 7 years respectively the amount they get is equal. The rate of interest is 10 percent.**

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Find the share of raj and parth

a) 2000, 2420

b) 2420, 2000

c) 2480, 2420

d) 2210, 2210

e) None of these

Answer & Explanation

1. **The difference between compound interest compounded every 6 months and simple interest after 2 years is 248.10. The rate of interest is 10 percent. Find the sum**

a) 12000

b) 14000

c) 16000

d) 18000

e) None of these

Answer & Explanation

2. **A person earns an interest of 240 on investing certain amount at Simple interest for 2 years at 5 percent amount. If the rate of interest is compounded annually then how much more interest will be gain by the person at same rate of interest and on the same sum.**

a) 6

b) 8

c) 12

d) 10

e) None of these

Note: The Information Provided here is only for reference. It May vary the Original.

Answer & Explanation

3. **Find the least number of years in which the sum put at 25% rate of interest will be more than doubled.**
   a) 2 years
   b) 3 years
   c) 4 years
   d) 5 years
   e) None of these

Answer & Explanation

4. **A sum of rupees 4420 is to be divided between rakesh and prakash in such a way that after 5 years and 7 years respectively the amount they get is equal. The rate of interest is 10 percent. Find the share of rakesh and prakash**
   a) 2000, 2420
   b) 2420, 2000
   c) 2480, 2420
   d) 2210, 2210
   e) None of these

Answer & Explanation

Note: The Information Provided here is only for reference. It May vary the Original.

5. **The simple interest on a certain sum of money for 4 years at 15 percent per annum is 600. Find the compound interest in the same sum at 10 percent interest for 2 years**

a) 220

b) 200

c) 210

d) 120

e) None of these

Answer & Explanation

6. **Find the effective annual rate of 10 percent per annum compounded half- yearly-**

a) 10.5

b) 10.25

c) 11.25

d) 11.50

e) None of these

Answer & Explanation

Note: The Information Provided here is only for reference. It May vary the Original.

7. **A sum of rupees 3200 is compounded annually at the rate of 25 paise per rupee per annum. Find the compound interest payable after 2 years.**
   a) 1200
   b) 1600
   c) 1800
   d) 2000
   e) None of these

   Answer & Explanation

8. **A sum of 3000 becomes 3600 in 3 years at 15 percent per annum. What will be the sum at the same rate after 9 years.**
   a) 5124
   b) 5184
   c) 5186
   d) 5192
   e) None of these

   Answer & Explanation

Note: The Information Provided here is only for reference. It May vary the Original.

9. **Priya saves an amount of 500 every year and then lent that amount at an interest of 10 percent compounded annually. Find the amount after 3 years.**

a) 1820.5

b) 1840.5

c) 1920.5

d) 1940.5

e) None of these

Answer & Explanation

10. **A man borrows 10000 rupees at 20 % compound interest for 3 years. If every year he pays 2000 rupees as repayment. How much amount is still left to be paid by the man?**

a) 5000

b) 7000

c) 9000

d) 10000

e) None of these

Answer & Explanation

1. **The compound interest on a certain sum for 2 years is Rs. 786 and S.I. is Rs. 750. If the sum is invested such that the S.I. is Rs. 1296 and the number of years is equal to the rate per cent per annum, Find the rate of interest?**

A.4%

Note: The Information Provided here is only for reference. It May vary the Original.

B.5%

C.6%

D.8%

E.2%

Answer & Explanation

2. **Hari took an educational loan from a nationalized bank for his 2 years course of MBA. He took the loan of Rs.5 lakh such that he would be charged at 7% p.a. at CI during his course and at 9% CI after the completion of the course. He returned half of the amount which he had to be paid on the completion of his studies and remaining after 2 years. What is the total amount returned by Hari?**

A.Rs. 626255

B.Rs. 626277

C.Rs. 616266

D.Rs. 626288

E.None of these

Answer & Explanation

Note: The Information Provided here is only for reference. It May vary the Original.

3. **Rs.20,000 was invested by Mahesh in a FD @ 10% pa at CI. However every year he has to pay 20% tax on the CI. How much money does Mahesh have after 3 years?**

A. 25694

B. 25594

C. 25394

D. 25194

E.None of these

Answer & Explanation

4. **Leela takes a loan of Rs. 8400 at 10% p.a. compounded annually which is to be repaid in two equal annual installments. One at the end of one year and the other at the end of the second year. The value of each installment is?**

A. 4200

B. 4140

C. 4840

D. 5640

E. None of these

Answer & Explanation

5. **A sum of money lent at compound interest for 2 years at 20% per annum would fetch Rs.723 more, if the interest was payable half yearly than if it was payable annually. The sum is _____**

A.Rs. 20000

B.Rs. 15000

C.Rs. 30000

Note: The Information Provided here is only for reference. It May vary the Original.

D.Rs. 45000

E.None of these

Answer & Explanation

6. **A sum of Rs.7140 is to be divided between Anita and Bala who are respectively 18 and 19 yr old, in such a way that if their shares will be invested at 4% per annum at compound interest, they will receive equal amounts on attaining the age of 21 year. The present share of Anita is**

A. 4225

B. 4352

C. 3500

D. 4000

E. None of these

Answer & Explanation

7. **Suresh borrows Rs.6375 to be paid back with compound interest at the rate of 4 % pa by the end of 2 year in two equal yearly installments. How much will each installment will be?**

A.3840

B.3380
C.4800
D.Data inadequate
E.None of these

Answer & Explanation

8. **A sum of Rs. 8400 was taken as loan. This is to be paid in two equal annual installments. If the rate of interest be 20% compounded annually, then the value of each installment is**
A. 5400
B. 5700
C. 5100
D. 5200
E. None of these

Answer & Explanation

9. **During the first year the population of a village is increased by 5% and the second year it is diminished by 5%. At the end of the second year its population was 31500. What was the population at the beginning of the first year?**
A. 35500
B. 31578

C. 33500

D. 33000

E. None of these

Answer & Explanation

10. **If Rs. 7200 amounts to Rs.10368 at compound interest in a certain time , then Rs. 7200 amounts to what in half of the time?**

A. 8640

B. 8600

C. 8800

D. 8520

E. None of these

Answer & Explanation

1. **A part of 70000 is lent out at 10% annum. The rest of the amount is lent out at 5% per annum after one year. The ratio of interest after 3 years from the time when first amount was lent out is 1:2. Find the second part that was lent out at 5%.**

A.40000

B.50000

C.60000

D.48000

E.55000

Answer & Explanation

Note: The Information Provided here is only for reference. It May vary the Original.

2. **There is 50% increase in an amount in 5 years at simple interest. What will be the compound interest of Rs. 12,000 after 3 years at the same rate?**

A.Rs. 2255

B.Rs. 2792

C.Rs. 3580

D.Rs. 3972

E.None of these

Answer & Explanation

3. **Karthik lends a certain amount to Vignesh on simple interest for two years at 20%. Vignesh gives this entire amount to Kamal on compound interest for two years at the same rate annually. Find the percentage earning of Vignesh at the end of two years on the entire amount.**

A.3%

B.3(1/7)%

C.4%

Note: The Information Provided here is only for reference. It May vary the Original.

D.5(6/7)%
E.None of these

Answer & Explanation

4. **A man borrows 3000 rupees at 10% compound interest. At the end every year he pays rupees 1000 back. How much amount should he pay at the end of the fourth Year to clear all his debt?**
A.Rs. 680.5
B.Rs. 651.3
C.Rs. 751.3
D.Rs. 790.3
E.None of these

Answer & Explanation

5. **Rahul saves an amount of 800 every year and then lent that amount at an interest of 10 percent compounded annually. Find the amount after 3 years.**

Note: The Information Provided here is only for reference. It May vary the Original.

A.Rs. 1822.8
B.Rs. 2252
C.Rs. 2550.50
D.Rs. 2912.8
E.None of these

Answer & Explanation

6. **Find the compound interest at the rate of 8% for 3 years on that principal which in 3 years at therate of 10% per annum gives 300 as simple interest.**

A.180.515
B.220.25
C.259.712
D.289.624
E.312.51

Answer & Explanation

Note: The Information Provided here is only for reference. It May vary the Original.

7. **The difference between the total simple interest and the total compound interest compounded annually at the same rate of interest on a sum of money at the end of two years is Rs. 450. What is definitely the rate of interest per cent per annum?**

A.8400

B.4800

C.7800

D.Data inadequate

E.None of these

Answer & Explanation

8. **The CI on Rs.6000 for 3 years at 8% for first year, 7% for second year, 6% for the third year will be**

A.Rs.1430

B.Rs.1530

C.Rs.1250

D.Rs.1350

E.None of these

Answer & Explanation

Note: The Information Provided here is only for reference. It May vary the Original.

9. **Venkat and Vidhya have to clear their respective loans by paying 2 equal annual instalments of Rs.30000 each. Venkat pays at 10% pa of SI and Vidhyapays at 10% CI pa. What is the difference in their payments ?**

A.200

B.300

C.400

D.500

E.None of these

Answer & Explanation

10. **The difference between interest received by Vivek and Vimal is Rs.405 on Rs.4500 for 3 years. What is the difference in rate of interest ?**

A.1.5%

B.2%

C.3%

D.2.7%

E.None of these

Answer & Explanation

Note: The Information Provided here is only for reference. It May vary the Original.